Aug-04-03 02:16pm From-STAAS & HALSEY

202 434 1501

T-838 P.001/008 F-674

LAW OFFICES STAAS & HALSEY LLP

<u>Telephone</u> (202) 434-1500

1201 New York Avenue, N.W. Suite 700 Washington, D.C. 20005

Telex No. 248476

Facsimile (202) 434-1501

Cable Address
"AMPAT"

FACSIMILE TRANSMISSION

Date: August 4, 2003

RECEIVED

AUG 0 5 2003

Technology Center 2600

TO (FIRM):

ATTENTION:

USPTO

Examiner Duc T. Duong

FACSIMILE NO.: 703 872 9314

TELEPHONE NO.:

703 605 5146

FROM:

David M. Pitcher/sbh

RE:

Serial No. 09/397,959

YOUR REF .:

OUR DOCKET:

927.1003

COMMENTS:

1. Courtesy copy

Original with fee payment filed at USPTO Mail Room

NUMBER OF PAGES (Including this Cover Sheet): 8

PRIVILEGED & CONFIDENTIAL

The information contained in this communication is confidential, may be attorney-client privileged, and is intended only for the use of the addressee(s). Unauthorized use, disclosure or copying is strictly prohibited. If there are any problems with this transmission, please contact us immediately.

--CTAAC & HAICEV

Attorney Docket No. 927.1003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Karl Erik STAHL

Application No.: 09/397,959

Group Art Unit: 2663

Confirmation No.: 9455

Filed: September 17, 1999

Examiner: Duong, Duc T.

For: SYSTEM AND APPARATUS FOR TELECOMMUNICATION

PETITION AND FEE FOR EXTENSION OF TIME

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sim

Pursuant to Rule 136(a), Applicant(s) hereby petition(s) the Commissioner for an extension of time into the one month after the response due date, i.e., until August 2, 2003, for responding to the Office Action mailed April 2, 2003.

A check for the appropriate fee set by 37 CFR §1.17 of \$55.00 is attached hereto for this Petition.

The Commissioner is authorized to charge any Petition for Extension of Time fee for underpayment or credit any overpayment to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: August 4, 2003

David M. Pitcher

Registration No. 25,908

DMP:sbh

1201 New York Ave, N.W., Suite 700 Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501

202 434 1501

T-838 P.003/008 F-674

Docket No. 927 1003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Karl Erik STAHL

Group Art Unit: 2663

Serial No: 09/397,959

Examiner: Duong, Duc T.

Confirmation No.: 9455

Filed: September 17, 1999

For: SYSTEM AND APPARATUS FOR TELECOMMUNICATION

RESPONSE AND REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. \$1.116

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

This is responsive to the final Office Action mailed April 2, 2003, having a shortened period for response set to expire on July 2, 2003. A Petition for a one-month extension of time and applicable fee are submitted concurrently herewith. The following remarks are respectfully submitted.

IN THE CLAIMS:

1. (Original) Telecommunication apparatus for initiating and receiving voice and data calls, comprising:

a first port to connect said apparatus to a circuit switched telecommunication network; a second port to connect said apparatus to a packet based telecommunication network; and

gateway means for establishing a path between said first port and said second port inside said apparatus in response to a request imbedded in an incoming call via said second port.

- 2. (Original) Telecommunication apparatus according to claim 1, further comprising a third port to connect a conventional telephone apparatus via said telecommunication apparatus to said first port.
- (Original) Telecommunication apparatus according to claim 2, further comprising a mechanism to automatically connect said third port directly to said first port in the event of power failure.
- 4. (Original) System for telecommunication utilizing both a circuit switched telecommunication network and a packet based telecommunication network, comprising: multiple telecommunication apparatuses for initiating and receiving voice and data calls, each said telecommunication apparatus having
 - a first port connected to said circuit switched telecommunication network:
- a second port connected to said packet based telecommunication network; and gateway means for establishing a path between said first port and said second port inside said telecommunication apparatus in response to a request imbedded in an incoming call from the packet based telecommunication network, whereby said telecommunication apparatuses can serve as part of a distributed gateway system between said circuit switched telecommunication network and said packet based telecommunication network.
- 5. (Original) System for telecommunication according to claim 4, further comprising gateway location servers connected to said packet based telecommunication network, said gateway location servers being adapted to receive a request from a first telecommunication apparatus connected to said packet based telecommunication network for telecommunication

with a specified telephone apparatus on said circuit switched telecommunication network, and further being programmed to select a second of said telecommunication apparatuses to serve as gateway between said networks for said requested connection, and to forward said request to said second telecommunication apparatus via said packet based telecommunication network.

- 6. (Original) System for telecommunication according to claim 4, wherein the packet based telecommunication network comprises the Internet.
- 7. (Original) System for telecommunication according to claim 5, wherein the packet based telecommunication network comprises the Internet.

REMARKS

INTRODUCTION:

Claims 1 – 7 are pending and under consideration. Reconsideration is requested.

REQUEST FOR WITHDRAWAL OF FINALITY OF OFFICE ACTION:

In the Office Action, at page 1, item 2a, the action was indicated as final. In the detailed Office Action remarks, however, there were no reasons for issuing this Office Action as a final office action. Applicant requests that the finality of the April 2, 2003 Office Action be withdrawn, that this Amendment be entered, and a subsequent Office Action be issued either in the form of a Notice of Allowance or a further Office Action at that time.

The reasons for withdrawal of the finality of the Office Action are clear. In response to the first Office Action dated October 18, 2002, applicant filed a response to that Office Action without any amendments made to the original claims 1-7. In other words, there were no amendments to the original claims 1-7 in responding to the first Office Action which would have justified making the second Office Action final. This is particularly true when the Examiner has now cited a new reference, U.S. Patent No. 6,370,149 B1 to Gorman et al. which he had not previously cited against the claims or even made of record in the first Office Action. In this second Office Action, the Examiner has cited a new reference to Gorman and has applied it as a primary reference in rejecting all of the claims 1-7 which still remain unamended and in original form, as filed. This new reference could have been cited in the first Office Action based upon the original claims that remain unamended. Therefore, withdrawal of the finality of the Office Action mailed April 2, 2003 is requested and warranted.

REJECTIONS UNDER 35 U.S.C. §102

In the Office Action, at page 2, numbered paragraph 2, claims 1, 2 and 4 were rejected under 35 U.S.C. §102 in view of Gorman et al. (U.S. Patent 6,370,149 B1). This rejection is traversed and reconsideration is requested. Gorman et al. is a newly cited reference in this last Office Action and applicant has not had an opportunity to provide comments thereon.

Gorman et al. discloses a telecommunication apparatus 180 for initiating and receiving voice and data comprising a first port 190 to connect the apparatus to a circuit switched telecommunication network PSTN, and a second port 188 to connect the apparatus to a packet based telecommunication network 40.

.

Serial No. 09/397,959

Gorman et al. also discloses gateway means 74 for establishing a path between a circuit switched telecommunication network PSTN and a packet based telecommunication network 40, but this gateway means is NOT part of the telecommunication apparatus 180. Fig. 4 col. 6, lines 8-10, describes a switch 74, which according to col. 5, line 50 – col. 6, line 8, is located in a "tandem location" 30. Fig. 1 col. 3, lines 26-32, describes a tandem location 30 as a separate switching center included in a telecommunication network run by a telephone company.

Claim 1 of the present invention (in original, unamended form) is directed to a telecommunication apparatus which specifies "...gateway means for establishing a path between said first port and said second port inside said apparatus in response to a request embedded in an incoming call via said second port." (bolding added for emphasis). Independent claim 4 has equivalent language for the location of the gateway means. Gorman et al. accordingly does not anticipate the present invention as specified in the independent claims 1 and 4.

IP telephony systems used for toll bypass, which rely on Network Gateways, have been known for some time, and were described in the present patent application on page 2, second paragraph. The main object of the invention (page 4, lines 8-13) is to provide a system for all purpose IP telephony which does not require Network Gateways in the system. By including a gateway means inside end user telecommunications apparatuses, the capacity of the system will grow automatically with the number of users.

Claim 2 is dependent on claim 1 and should be allowable for at least similar reasons as claim 1.

REJECTIONS UNDER 35 U.S.C. §103:

In the Office Action, at page 4, claim 3 was rejected under 35 U.S.C. §103 in view of Gorman et al. and Phillips et al. (U.S. Patent 6,243,377 B1), and claims 5-7 were rejected in view of Gorman et al. and Naulus (U.S. Patent 6,259,691 B1). The reasons for the rejections are set forth in the Office Action and therefore not repeated. The rejections are traversed and reconsideration is requested.

Neither Phillips et al. nor Naulus discloses anything about gateway means inside an end user telecommunication apparatus. Therefore, Phillips and Naulus also lack such features as those lacking in Gorman et al., the primary reference.

Claims 3, and 5-7 are dependent on claims 1 and 4, respectively, and should be allowable for at least similar reasons as proivded above for allowance of independent claims 1 and 4.

CONCLUSION:

In accordance with the foregoing, it is respectfully submitted that all outstanding objections and rejections have been overcome and/or rendered moot. And further, that all pending claims patentably distinguish over the prior art. Thus, there being no further outstanding objections or rejections, the application is submitted as being in condition for allowance which action is earnestly solicited. At a minimum, the finality of the Office Action mailed April 2, 2003 should be withdrawn and this Amendment should be entered and another Office Action issued with the Examiner's reply to applicant's comments provided herein to narrow the issues for consideration.

If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited and possibly concluded by the Examiner contacting the undersigned attorney for a telephone interview to discuss any such remaining issues.

If there are any underpayments or overpayments of fees associated with the filing of this Amendment, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

~STAAS & HALSEY LLP

Date: August 4, 2003

Registration No. 25,908

DMP:sbh

1201 New York Avenue, N.W. Suite 700 Washington, D.C. 2005 Telephone: (202) 434-1500

Facsimile: (202) 434-1510

CC: Courtesy copy via facsimile to Examiner Duong